

## **APPENDIX A: PROPOSED TYPICAL CROSS SECTIONS**

060 MA 157

51st Avenue Cst E

Exst R/W

65'

34'

34'

11'

11'

12'

Varies 7'-14'

1.42'

New 5' Conc Sidewalk  
MAG Detail 230  
See Plans For Location

Profile Grade

Varies -0.2 to 0.02 %

0.01 %

3:1

Pvmt Str  
Sct No. 6

New Conc Curb & Gutter  
Type A MAG Detail 220

51ST AVENUE TYPICAL SECTION

Sta 81+90.00 to Sta 84+83.18  
Sta 116+65.08 to Sta 118+70.00

**51ST AVENUE TYPICAL SECTION**

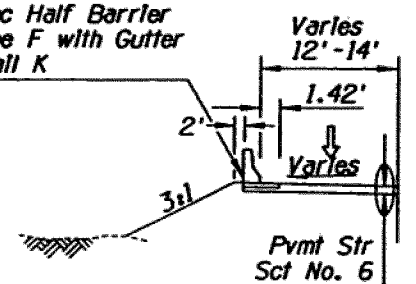
Sta 84+83.18 to Sta 87+75.00  
Sta 110+72.00 to Sta 116+65.08

The diagram illustrates a cross-section of 51st Avenue. Key features include:

- 51st Avenue Cst E** (Centerline East) indicated by a vertical dashed line.
- Exst R/W** (Existing Right of Way) on the left and **Exst & New R/W** (Existing and New Right of Way) on the right.
- Varies 60.84' to 107'** (Left side width) and **Varies 65' to 475.42'** (Right side width).
- Varies 34' to 48'** (Left side lane width) and **Varies 34' to 36'** (Right side lane width).
- Varies 0'-12'**, **Varies 12'-14'**, and **11'** (Lane widths).
- 2'** (Shoulder width) and **7'** (Shoulder width).
- 1.42'** (Curb height) and **0.01'/ft** (Grade).
- Profile Grade** (Indicated by an upward arrow).
- New 5' Conc Sidewalk** (Indicated by a downward arrow).
- New Conc Curb & Gutter** (Type A MAG Detail 220).
- New Conc Half Barrier** (Type E with Gutter).
- 3:1** (Slope ratio).
- Pvmt Str Sct No. 6** (Pavement Structure Section No. 6).

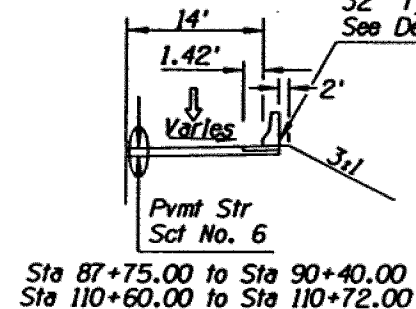
Sta 84+83.18 to Sta 90+40.00  
Sta 113+20.00 to Sta 116+65.08

**New Conc Half Barrier**  
**32" Type F with Gutter**  
**See Detail K**



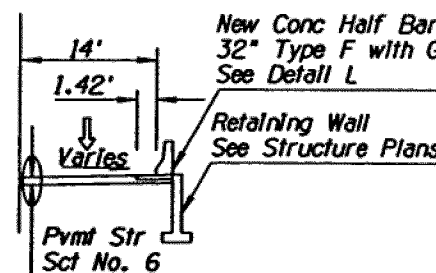
**Sta 110+10.00 to Sta 113+20.00**

New Conc Half Barrier  
32" Type F with Gutter  
See Detail K



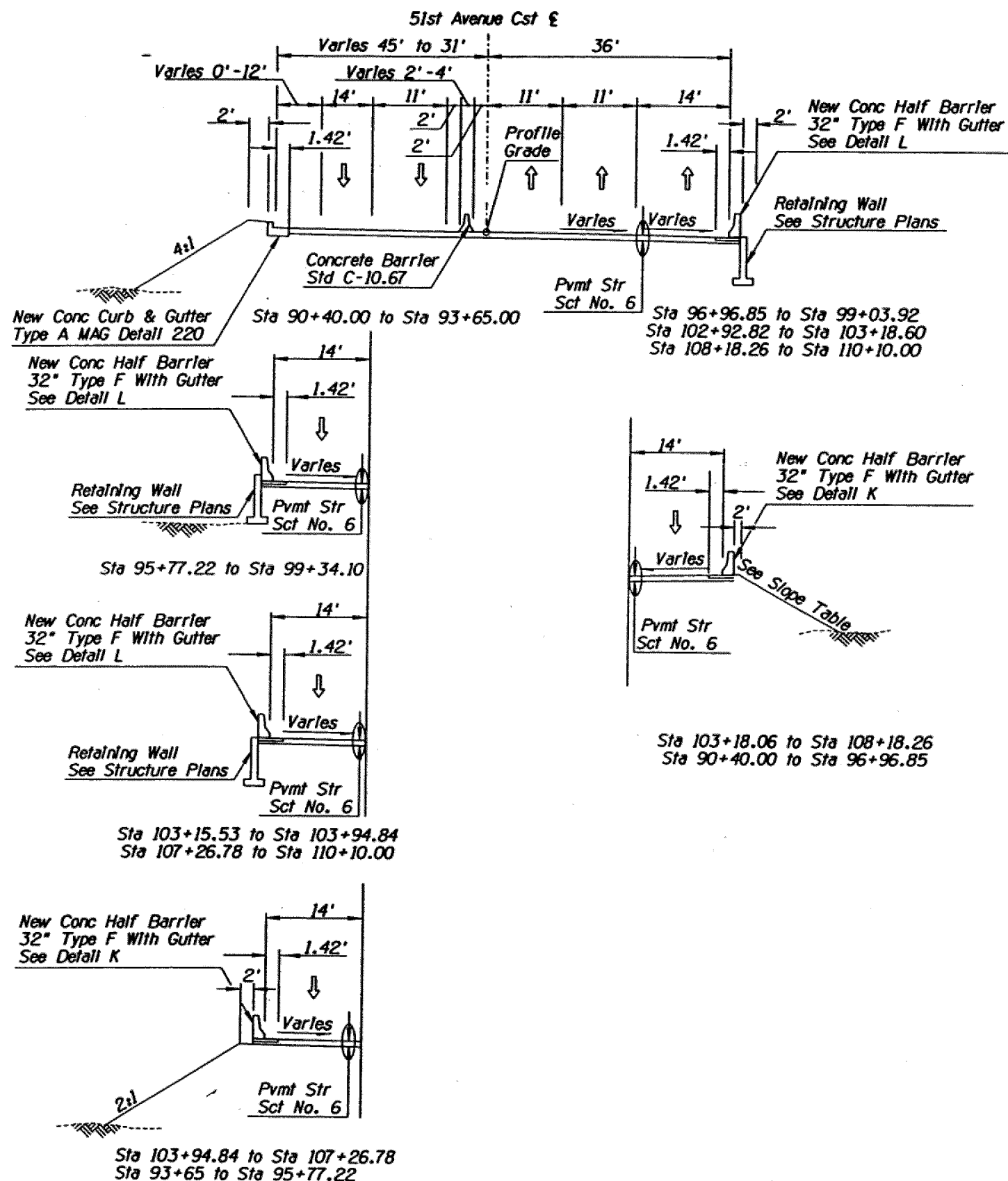
Sta 87+75.00 to Sta 90+40.00  
Sta 110+60.00 to Sta 110+72.00

New Conc Half Barrler  
32" Type F with Gutter  
See Detail L



**Sta 110+10.00 to Sta 110+60.00**

**Note: When the Pavement Section Slopes Away from the Gutter, the Slope of the Gutter Shall Match the Pavement Cross Slope.**



FILL SLOPE TABLE	
Station	Right
Sta 103+18.06 to Sta 105+00.00	3:1
Sta 105+50.00 to Sta 180+18.26	2:1

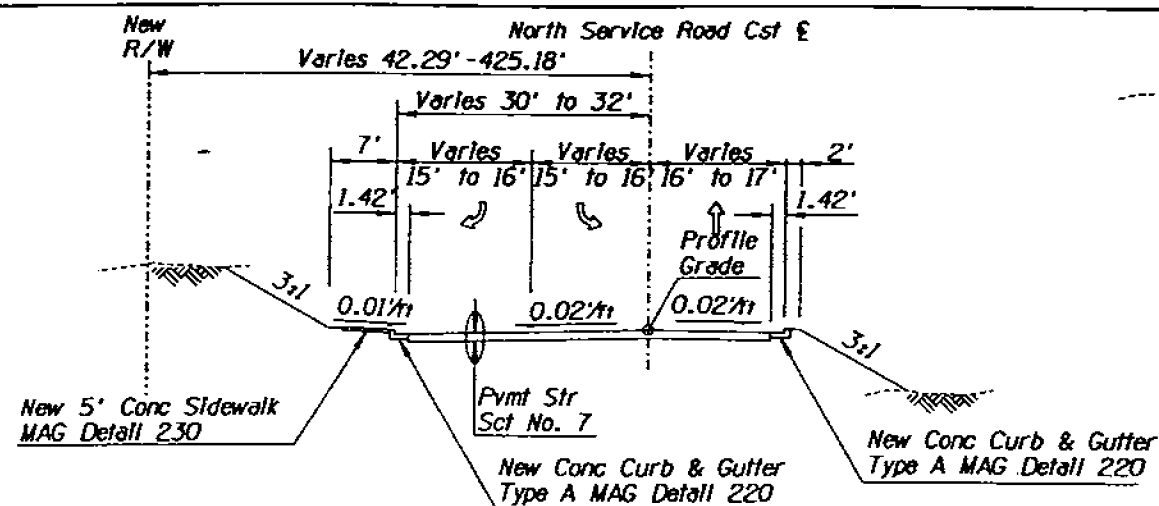
# 51ST AVENUE TYPICAL SECTION

Sta 90+40.00 to Sta 99+19.86  
Sta 103+04.81 to Sta 110+10.00

Note: When the pavement slopes away from the gutter, the slope of the gutter shall match the pavement cross slope.

FALSA REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	AK	060-B-500	407	622	

060 MA 157



**NORTH SERVICE ROAD TYPICAL SECTION**

Sta 200+33.92 to Sta 207+39.58

**10' SIDEWALK TYPICAL SECTION**

**10' SIDEWALK WITH CURB TYPICAL SECTION**

51st Ave Sta 87+16.00 to 89+47.00

**AC ACCESS ROAD TYPICAL SECTION**

**52ND AVENUE TYPICAL SECTION**

Sta 400+18.00 to Sta 412+98.30

**MONTEBELLO AVENUE TYPICAL SECTION**

Sta 307+10.38 to Sta 312+00

**MONTEBELLO AVENUE TYPICAL SECTION**

Sta 305+96.40 to Sta 307+10.38

**NORTH SERVICE ROAD TYPICAL SECTION**

Sta 207+39.78 to Sta 215+35.93

**MONTEBELLO AVENUE TYPICAL SECTION**

Sta 312+00 to Sta 312+29.92